

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-14. (canceled)

15. (currently amended) A cutting balloon catheter, comprising:
an elongate catheter shaft;
a balloon coupled to the shaft, the balloon having a first inflated configuration and a second non-inflated configuration, wherein the balloon has a plurality of wings formed therein when in the second configuration;

a cutting blade for severing or breaking up a lesion affixed to the balloon, the cutting blade including means for cutting having two intersecting planes which form a cutting edge and means for gripping thereon and having a longitudinal axis;

wherein the means for cutting and means for gripping are defined by a series of undulations on the cutting blade; and

wherein the undulations curve from side-to-side relative to the longitudinal axis.

16-25. (canceled)